

Degreaser

SLOTOCLEAN EL 2032

The Degreaser SLOTOCLEAN EL 2032 is an universal, alkaline, cyanide-free cleaning process for electrolytic degreasing of non-ferrous metals and zinc die cast. It may also be used as immersion degreaser due to its surfactant combination.

The immersion cleaning process for stubborn residues e.g. grinding- or polishing paste is effectively supported by the use of ultrasonic or hydroson. The good conductivity of the degreaser allows low salt concentration and ensures treatment in the cathodic as well as anodic phase. While during cathodic poling the cleaning effect is increased due to higher gas formation, much better base material activation is achieved during the anodic phase.

Degreaser SLOTOCLEAN EL 2032 is such a tenside combination, that the use of degreaser additives is not recommended.

The information in this data sheet is based on laboratory as well as practical experience. Figures quoted for operating limits and replenishment quantities are for guidance. Actual values necessary will depend on the components being plated (material and geometry), their application and plating plant conditions.

Important:

Please read this instruction carefully prior to the use of the process and carefully follow all the parameters that have a direct influence on the operation. We reserve the right to make technical changes. In the interest of safety, please pay attention to the hazard warnings on the labels of the containers. The minimum shelf life of the products is included on the labels and is also available in the appropriate Quality Assurance (QA03).

The current IMDS number of the layer deposited from the process is available on the internet at www.schloetter.com/downloads.

For the storage of chemical products the TRGS 510 must be followed.

If the additives used in this process contain a SVHC-substance, then this will be specified in the corresponding Material Safety Data Sheet, section 15.

